Y

April 2020

NCyTE Publishes:
New C5 Cybersecurity Curriculum

NCyTE Center announces the availability of three new lessons intended for high school instructors interested in adding cybersecurity to AP CSP courses; a variety of other usages at colleges or other institutions may apply. Experts engaged in the Catalyzing Computing and Cybersecurity in Community Colleges (C5) project hosted at Whatcom Community College are designing twelve lessons and related instructional materials intended to enhance computer science and cybersecurity curriculum.

These initial three lesson topics include:

- Information Security and the CIA Triad (Confidentiality, Integrity, and Availability)
- Personal Data Vulnerabilities
- Identity, Authentication, and Authorization

continue reading →

Whatcom Community College Announces:
Nationwide Search to Fill Associate Director Position at NCyTE Center in Bellingham, WA

The Associate Director for the National Cybersecurity Education Centers hosted at Whatcom Community College (WCC) will report to and support the centers' Director/Principal Investigator (PI), and collaborate with other senior personnel and grant co-PIs, in carrying out the mission, objectives and activities of the National Cybersecurity Training & Education Center (NCyTE) and the Centers of Academic Excellence (CAE) National Cybersecurity Resource Center (CNRC). Specifically, this position will help strategize, oversee and implement NCyTE and CNRC efforts related to:

- Resource development,
- Faculty/ institutional mentoring and development,
- Student and educational pathways development,
- Industry engagement around cybersecurity education and workforce development.

Efforts are national in scope including a national Centers of Academic Excellence (CAE-CDE) mentor/mentee program to support faculty/administrators in successfully applying for the CAE cybersecurity education designation from the National Security Agency (NSA).

apply today →

April Member Webinar:
Unmanned Aircraft Systems Security Curriculum

NCyTE members are invited to attend the April NCyTE Member Webinar on April 24th at 9am (PDT). Our guest speaker is Philip Craiger, CoPI of NCyTE and Associate Professor of Cybersecurity in the Department of Security Studies and International Affairs at Embry-Riddle Aeronautical University. Craiger will give an overview of the curriculum he developed addressing cybersecurity vulnerability of commercial-off-the-shelf drones, and describe the successful attacks against the system.

continue reading →

NCyTE Announces Online Workshops:
Program Development Workshop Series

NCyTE Center is hosting a Program Development workshop series starting on Monday, April 27th from 11am - 1pm (PDT) Corrinne Sande, Director/PI of NCyTE Center is presenting this workshop designed to help faculty and administrators at colleges with limited cybersecurity programming, add or substantially enhance cybersecurity programs of study at their college. The workshop is split into three 2-hour online sessions to allow time to fully cover the subject matter. We ask that those interested in the workshop allocate time to attend all sessions. A limited number of stipends are available to qualified faculty.

continue reading →

New at NCyTE.net:
Fast Track CAE Designation Workshop Video

The Centers of Academic Excellence (CAE) National Resource Center (CNRC) at Whatcom Community College (WCC) released a virtual fast track CAE Designation Workshop video. This workshop is designed for all regionally accredited U.S. colleges and universities qualified for and interested in earning the CAE in Cyber Defense Education (CAE-CDE) designation. The fast track workshop covers the updated submission timeline and the new two-part application process and requirements in half the time of a regular workshop. The two and a half hour video workshop is presented by Corrinne Sande, PI / Director of NCyTE and Director, Computer Sciences and Information Systems at WCC.

continue reading →

NCYTE CENTER

The National Cybersecurity Training & Education Center (NCyTE) is funded by the National Science Foundation. NCyTE's mission is to increase the quantity and quality of the cybersecurity workforce throughout the nation. NCyTE Center is based in Bellingham, WA at Whatcom Community College. For more information visit www.ncyte.net.

NCyTE Center is located at

![Whatcom Community College logo]

Whatcom Community College
237 W. Kellogg Road
Bellingham, Washington
Tel: (360) 383-3175
Email: info@ncyte.net

Lead Institutions

Whatcom Community College
—Corrinne Sande, Director/PI
ENMU Ruidoso
—Stephen Miller
Cal State San Bernardino
—Dr. Tony Coulson
Embry-Riddle Aeronautical University
—Philip Craiger

Follow us on Facebook, Twitter, and LinkedIn

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.